

10783556_CLS1
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10783556 on April 03, 2006

Original Classifications

5 704/200.1
4 375/240
4 704/229
3 375/240.03
2 341/67
2 348/699
2 375/240.12
2 375/376

Cross-Reference Classifications

6 704/500
5 704/229
5 704/230
3 348/700
3 375/240.03
2 341/51
2 341/65
2 348/512
2 375/240.15
2 375/240.24
2 382/239
2 704/205

Combined Classifications

9 704/229
7 704/500
6 375/240.03
6 704/230
5 375/240
5 704/200.1
3 341/67
3 348/700
3 375/240.15
2 341/51
2 341/65
2 348/512
2 348/699
2 375/240.12
2 375/240.24
2 375/376
2 382/236
2 382/239
2 386/125
2 386/54
2 704/205
2 704/501

10783556_CLSTITLES1

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10783556 on April 03, 2006

- 9 704/229 (4 OR, 5 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/201 .For storage or transmission
 704/229 ..Adaptive bit allocation

- 7 704/500 (1 OR, 6 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/500 AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION

- 6 375/240.03 (3 OR, 3 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/240 BANDWIDTH REDUCTION OR EXPANSION
 375/240.01 .Television or motion video signal
 375/240.02 ..Adaptive
 375/240.03 ...Quantization

- 6 704/230 (1 OR, 5 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/201 .For storage or transmission
 704/230 ..Quantization

- 5 375/240 (4 OR, 1 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/240 BANDWIDTH REDUCTION OR EXPANSION

- 5 704/200.1 (5 OR, 0 XR)
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
 COMPRESSION/DECOMPRESSION
 704/200 SPEECH SIGNAL PROCESSING
 704/200.1 .Psychoacoustic

- 3 341/67 (2 OR, 1 XR)
 Class 341 : CODED DATA GENERATION OR CONVERSION
 341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS
 341/67 .To or from variable length codes

- 3 348/700 (0 OR, 3 XR)
 Class 348 : TELEVISION
 348/609 ...Reduction of chrominance luminance.
 cross-talk (e.g., precomb)
 348/700 .Motion dependent key signal generation or
 scene change detection

- 3 375/240.15 (1 OR, 2 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/240 BANDWIDTH REDUCTION OR EXPANSION
 375/240.01 .Television or motion video signal
 375/240.12 ..Predictive
 375/240.15 ...Bidirectional

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- 2 341/51 (0 OR, 2 XR)
 Class 341 : CODED DATA GENERATION OR CONVERSION
 341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS
 341/51 .Adaptive coding

- 2 341/65 (0 OR, 2 XR)
 Class 341 : CODED DATA GENERATION OR CONVERSION
 341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS
 341/64 .To or from number of pulses
 341/65 ..To or from Huffman codes

- 2 348/512 (0 OR, 2 XR)
 Class 348 : TELEVISION
 348/500 SYNCHRONIZATION
 348/512 .Locking of video or audio to reference
 timebase

- 2 348/699 (2 OR, 0 XR)
 Class 348 : TELEVISION
 348/609 ...Reduction of chrominance luminance
 cross-talk (e.g., precomb)
 348/699 .Motion vector generation

- 2 375/240.12 (2 OR, 0 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/240 BANDWIDTH REDUCTION OR EXPANSION
 375/240.01 .Television or motion video signal
 375/240.12 ..Predictive

- 2 375/240.24 (0 OR, 2 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/240 BANDWIDTH REDUCTION OR EXPANSION
 375/240.01 .Television or motion video signal
 375/240.24 ..Block coding

- 2 375/376 (2 OR, 0 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/354 SYNCHRONIZERS
 375/371 .Phase displacement, slip or jitter correction

 375/373 ..Phase locking
 375/376 ...Phase locked loop

- 2 382/236 (1 OR, 1 XR)
 Class 382 : IMAGE ANALYSIS
 382/232 IMAGE COMPRESSION OR CODING
 382/236 .Interframe coding (e.g., difference or motion
 detection)

- 2 382/239 (0 OR, 2 XR)
 Class 382 : IMAGE ANALYSIS
 382/232 IMAGE COMPRESSION OR CODING
 382/239 .Adaptive coding (i.e., changes based upon
 history, activity, busyness, etc.)

- 2 386/125 (1 OR, 1 XR)
 Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC
 RECORDING OR REPRODUCING
 386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
 RECORDING OR REPRODUCING
 386/125 .Using disc

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- 2 386/54 (1 OR, 1 XR)
 - Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING
 - 386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC RECORDING OR REPRODUCING
 - 386/52 .Editing
 - 386/54 ..Audio signal

- 2 704/205 (0 OR, 2 XR)
 - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/200 SPEECH SIGNAL PROCESSING
 - 704/201 .For storage or transmission
 - 704/205 ..Frequency

- 2 704/501 (1 OR, 1 XR)
 - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/500 AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION
 - 704/501 .With content reduction encoding